

OCD-HOBBS
UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE*

(See other instructions on reverse side)

FOR APPROVED
OMB NO. 1004-0137
Expires: December 31, 1991

5. LEASE DESIGNATION AND SERIAL NO.

NM-056376

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME, WELL NO.

Mescalero 30 Federal No. 4

9. API WELL NO.

30-025-33813

10. FIELD AND POOL, OR WILDCAT

Gem; Strawn, East

11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA

30-19S-34E

12. COUNTY OR PARISH
Lea13. STATE
NM

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1a. TYPE OF WELL: OIL WELL ☐ GAS WELL ☒ DRY ☐ Other _____

b. TYPE OF COMPLETION:

NEW WELL ☐ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. SERV. ☐ Other Add Strawn Pay

2. NAME OF OPERATOR

Cimarex Energy Co. of Colorado

3. ADDRESS AND TELEPHONE NO.

P O Box 140907 Irving Tx. 75014-0907

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*

At surface 1330' FNL & 1330' FEL

At top prod. interval reported below 1330' FNL & 1330' FEL

At total depth 1330' FNL & 1330' FEL

14. PERMIT NO.

DATE ISSUED

15. DATE SPUNDED 02-24-97	16. DATE T.D. REACHED 04-25-97	17. DATE COMPL. (Ready to prod.) 01-16-98	18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 3667' GR	19. ELEV. CASINGHEAD
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20. TOTAL DEPTH, MD & TVD 13700'	21. PLUG, BACK T.D., MD & TVD N/A	22. IF MULTIPLE COMPL., HOW MANY* 2	23. INTERVALS DRILLED BY →	ROTARY TOOLS All	CABLE TOOLS
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24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*

Gem; Strawn, East 12214'-12224'

DHC w/ Quail Ridge; Morrow (Gas) 13227-13374'

25. TYPE ELECTRIC AND OTHER LOGS RUN

AL/MCFL/GR, CNLD/GR (sent by Mallon Oil Co. after Morrow completion 06-25-97)

27. WAS WELL CORRED

No

28. CASING RECORD (Report all strings set in well)

CASING SIZE/GRADE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	TOP OF CEMENT, CEMENTING RECORD	AMOUNT PULLED
13-3/8"	54.5#	500'	17-1/2"	430 sx, circ 200 sx	
9-5/8"	17# & 53.5#	5205'	12-1/4"	2150 sx, circ 359 sx	
5-1/2"	23#	13700'	7-7/8"	1545 sx, circ 180 sx	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	BACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-3/8"	13319'	

31. PERFORATION RECORD (Interference size and number)

12214'-12224' 4 jsfp 40 holes

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
12214'-12224'	4000 gal acid

33. PRODUCTION

DATE FIRST PRODUCTION 01-16-98	PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing	WELL STATUS (Producing or shut-in) Producing
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DATE OF TEST	HOURS TESTED	CHOKER SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
01-17-98	24	48/64	→	21	23	12	1095

FLOW, TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.
410	620	→		

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)

35. LIST OF ATTACHMENTS

C-102

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available data.

SIGNED

Natalie Knege

TITLE Regulatory Analyst I

DATE 01-23-07

* (See Instructions and Spaces for Additional Data on Reverse Side)

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.